

COMBINED ARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

Attorney's Docket No.

032559-089

As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED: STATIC CACHE						
STATIC CALCIES			~			
the specification of which						
	(check one)		is attached h	hereto:		
	(00)		was filed or	•	y 16, 2001	as
		Applie	cation No	09/784,0	70	
		and w	vas amended	on		
					(if applicabl	(e)
I HAVE REVIEWED AND UNDERSTA INCLUDING THE CLAIMS, AS AMENI I ACKNOWLEDGE THE DUTY TO DIS MATERIAL TO PATENTABILITY AS D (as amended effective March 16, 1992);	DED BY ANY AN	MENDI E OFFIC	MENT REF	ERRED TO	O ABOVE; ON KNOWN	TO ME TO BE
I do not know and do not believe the said is or our invention thereof, or patented or desthereof or more than one year prior to said States of America more than one year prior subject of an inventor's certificate issued be of America on any application filed by me application;	scribed in any pri- l application; that r to said application efore the date of so or my legal repre	inted put t said invited invit	ablication in vention was t said inventi plication in a ves or assign	any country not in publion has not any country as more tha	y before my o ic use or on so been patented of foreign to the n twelve mon	or our invention ale in the United or made the United States ths prior to said
I hereby claim foreign priority benefits und application(s) for patent or inventor's certification for patent or inventor's certification priority is claimed:	ficate as indicated	d below	and have als	so identifie	d below any f	oreign

Attorney's Docket No. COMBINED DECLARATION AND POWER OF ATTORNEY 032559-089 COUNTRY/INTERNATIONAL APPLICATION NUMBER DATE OF FILING PRIORITY (day, month, year) **CLAIMED** 0000533-0 Sweden 18 February 2000 YES_X_ NO_ YES NO I hereby appoint the following attorneys and agent(s) toprosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention: William L. Mathis 17,337 R. Danny Huntington 27,903 Gerald F. Swiss 30,113 Robert S. Swecker 19,885 Eric H. Weisblatt 30,505 Michael J. Ure 33,089 Platon N. Mandros 22,124 James W. Peterson 26,057 Charles F. Wieland III 33,096 Benton S. Duffett, Jr. 22,030 Teresa Stanek Rea 30,427 Bruce T. Wieder 33,815 22,716 Todd R. Walters Norman H. Stepno Robert E. Krebs 25.885 34,040 30,888 Ronald L. Grudziecki 24.970 William C. Rowland 31,979 Ronni S. Jillions T. Gene Dillahunty Frederick G. Michaud, Jr. 26,003 Harold R. Brown III 25,423 36,341 Alan E. Kopecki 25,813 Patrick C. Keane 32,858 Allen R. Baum 36,086 Regis E. Slutter 26,999 Bruce J. Boggs, Jr. 32,344 Steven M. du Bois 35,023 Samuel C. Miller, III 27,360 William H. Benz 25,952 Brian P. O'Shaughnessy 32,747 Robert G. Mukai 28,531 Peter K. Skiff 31,917 George A. Hovanec, Jr. Richard J. McGrath 28.223 29,195 James A. LaBarre 28,632 Matthew L. Schneider 32,814 21839 E. Joseph Gess 28,510 Michael G. Savage 32.596 and: Address all correspondence to: Ronald L. Grudziecki BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 21839 Address all telephone calls to: Steven M. duBois at (703) 836-6620. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued FULL NAME OF SOLE OR FIRST INVENTOR SIGNATURE DATE Per Anders HOLMBERG RESIDENCE CITIZENSHIP Flintbacken 18, SE-118 42 Stockholm, SWEDEN Swedish POST OFFICE ADDRESS Flintbacken 18, SE-118 42 Stockholm, SWEDEN FULL NAME OF SECOND JOINT INVENTOR, IF ANY SIGNATURE DATE Peter NORRMAN RESIDENCE CITIZENSHIP Swedish Tornslingan 3 2tr, SE-142 61 Trångsund, SWEDEN POST OFFICE ADDRESS Tornslingan 3 2tr, SE-142 61 Trångsund, SWEDEN FULL NAME OF THIRD JOINT INVENTOR, IF ANY SIGNATURE DATE Leif Karl JOHANSSON RESIDENCE CITIZENSHIP Östen, Wollmar Yxkullsg. 48B 3tr, SE-118 50 Stockholm, SWEDEN Swedish POST OFFICE ADDRESS

Östen, Wollmar Yxkullsg. 48B 3tr, SE-118 50 Stockholm, SWEDEN

COLUMN DESIGNATION AND DOLLER	Attorney's Docket No.		
COMBINED DECLARATION AND POWER	032559-089		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Terje EGELAND	SIGNATURE TEXAS	nd	DATE 01-04-17
RESIDENCE Björkviks Alléväg 2, SE-139 56 Värmdö, SWEDEN	- J	CITIZENSHIP Sweden	10,0,,
POST OFFICE ADDRESS Björkviks Alléväg 2, SE-139 56 Värmdö, SWEDEN	-		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE	<u> </u>	CITIZENSHIP	<u> </u>
POST OFFICE ADDRESS			
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS		<u></u>	
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	·	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS		<u> </u>	
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	1
POST OFFICE ADDRESS		<u> </u>	
FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	1
POST OFFICE ADDRESS			
FULL NAME OF TENTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	<u> </u>
POST OFFICE ADDRESS			
FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY	SIGNATURE	··-	DATE
RESIDENCE		CITIZENSHIP	·
POST OFFICE ADDRESS			

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

MAY 1 4 2001

Attorney's Docket No. 032559-089

	E INVENTOR (if only one name is listed below) OR AN an one name is listed below) OF THE SUBJECT MATTER				
the specification of which					
(check one)	is attached hereto;				
•	■ was filed on February 16, 2001 as				
	Application No. 09/784,070				
	and was amended on; (if applicable)				
	(п аррисаоте)				
I HAVE REVIEWED AND UNDERSTAND THE CONTINCLUDING THE CLAIMS, AS AMENDED BY ANY A	ENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, MENDMENT REFERRED TO ABOVE;				
	E OFFICE ALL INFORMATION KNOWN TO ME TO BE TLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56				
I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;					
I hereby claim foreign priority benefits under Title 35, Unit application(s) for patent or inventor's certificate as indicated application for patent or inventor's certificate on this invention which priority is claimed:	d below and have also identified below any foreign				

						
COMBINED DECLARATION	Y	Attorney's Docket No.				
				032559-089		
COUNTRY/INTERNATIONAL	APPLICATION NUMBE	≣R		E OF FILING , month, year)	PRIORITY CLAIMED	
Sweden	0000533-0		18 F	ebruary 2000	YES X	_ NO_
						NO
I hereby appoint the following attorneys an Trademark Office connected therewith a applications directed to said invention:	d agent(s) toprosecute said a nd to file, prosecute and to	pplicatio transac	on and the all but	to transact all bu	siness in the	Patent and
William L. Mathis 17,337 Robert S. Swecker 19,885 Platon N. Mandros 22,124 Benton S. Duffett, Jr. 22,030 Norman H. Stepno 22,716 Ronald L. Grudziecki 24,970 Frederick G. Michaud, Jr. 26,003 Alan E. Kopecki 25,813 Regis E. Slutter 26,999 Samuel C. Miller, III 27,360 Robert G. Mukai 28,531 George A. Hovanec, Jr. 28,223 James A. LaBarre 28,632 E. Joseph Gess 28,510	R. Danny Huntington Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage	27,90 30,50 26,05 30,42 25,88 30,88 25,42 32,85 32,34 25,95 31,91 29,19 32,81 32,596	5 7 7 5 8 8 3 8 4 4 2 7 5 4		ın s	30,113 33,089 33,096 33,815 34,040 31,979 36,341 36,086 35,023 32,747
and:				· · · · · · · · · · · · · · · · · · ·		
Address all correspondence to: 21839	Ronald L. Grudziec Burns, Doane, Sw P.O. Box 1404 Alexandria, Virgini	ECKER 6		HIS, L.L.P.		
Address all telephone calls to: Steven M	. duBois				at (703)	836-6620
I hereby declare that all statements made h and belief are believed to be true; and furti statements and the like so made are punish United States Code and that such willful fa thereon.	her that these statements wer able by fine or imprisonmen	re made it. or bo	with th	e knowledge thater Section 1001	it willful false	e f the
FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATU	RE	·/.	/	DATE	
Per Anders HOLMBERG RESIDENCE	Ten	1100	mil	CITIZENSHIP	17/5	-0/
Flintbacken 18, SE-118 42 Stockholm, SWEDEN				Swedish		
POST OFFICE ADDRESS						
FULL NAME OF SECOND JOINT INVENTOR, IF	ANY SIGNATU	RE			DATE	
Peter NORRMAN	JICHATO.	in.			DATE	
RESIDENCE				CITIZENSHIP		
Tornslingan 3 2tr, SE-142 61 Trångsund, SWEDEN POST OFFICE ADDRESS				Swedish		
Tornslingan 3 2tr, SE-142 61 Trångsund, SWEDEN						
FULL NAME OF THIRD JOINT INVENTOR, IF A	NY SIGNATUI	RE			DATE	
Leif Karl JOHANSSON RESIDENCE				CITIZENSLID		
Östen, Wollmar Yxkullsg. 48B 3tr, SE-118 50 Stockh	olm, SWEDEN			CITIZENSHIP Swedish		
POST OFFICE ADDRESS	<u> </u>			, vea		

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COMBINED DECLARA	TION AND F	POWER	OF ATTO	DNEV	Attorney's Do	ocket No.
OOMBINES SECENT		OWEN		TANET	032559-089	
COUNTRY/INTERNATION	AL APF			ATE OF FILING day, month, year)	PRIORITY CLAIMED	
Sweden		0000533-0 18		8 February 2000	YES_X_NO_	
						YES_ NO_
I hereby appoint the following atternations of the applications directed to said investigations.	rewith and to fi	(s) toprosectile, prosect	cute said appute and to t	olication a	nd to transact all b l business in conn	usiness in the Patent and
Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr. James A. LaBarre 22 23 24 25 26 27 28 28 28 29 29 20 20 20 21 22 23 24 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	,885 Eric ,124 Jame ,030 Teres ,716 Robe ,970 Willi ,003 T. G. ,813 Patric ,999 Brucc ,360 Willi ,531 Peter ,223 Richa	anny Hunting H. Weisblatt S. W. Peterson Sa Stanek Rea Set E. Krebs am C. Rowlan ene Dillahunty ck C. Keane e J. Boggs, Jr am H. Benz K. Skiff ard J. McGrat new L. Schnei ael G. Savage	nd / h	27,903 30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814 32,596		33,089 and III 33,096 r 33,815 s 34,040 s 31,979 n III 36,086 ois 35,023
and:						
Address all correspondence to: 21839 Address all telephone calls to: I hereby declare that all statement and belief are believed to be true; statements and the like so made at United States Code and that such thereon.	s made herein of and further that re punishable by willful false state	BURNS, D P.O. Box Alexandri s f my own k these state fine or imi	nowledge a ments were prisonment,	re true and made with or both, the validition	d that all statement th the knowledge th	nat willful false I of Title 18 of the on or any patent issued
Per Anders HOLMBERG	ENTOR		SIGNATURE	3		DATE
RESIDENCE Flintbacken 18, SE-118 42 Stockholm, SW POST OFFICE ADDRESS	EDEN				CITIZENSHIP Swedish	
Flintbacken 18, SE-118 42 Stockholm, SW FULL NAME OF SECOND JOINT INVE		Т	SIGNATURE		15	DATE
Peter NORRMAN RESIDENCE				Pefa V	Morana T CITIZENSHIP	2 May 2001
Tornslingan 3 2tr, SE-142 61 Trångsund, S	SWEDEN				Swedish	
POST OFFICE ADDRESS				- 		
Tornslingan 3 2tr, SE-142 61 Trangsund, S FULL NAME OF THIRD JOINT INVEN			SIGNATURE	;		DATE
Leif Karl JOHANSSON						
RESIDENCE Östen, Wollmar Yxkullsg. 48B 3tr, SE-118	3 50 Stockholm, SWI	EDEN			CITIZENSHIP Swedish	
POST OFFICE ADDRESS			•		····•	
Östen, Wollmar Yxkullsg. 48B 3tr, SE-118	50 Stockholm, SWI	EDEN				

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	LE INVENTOR (if only one name is listed below) OR AN han one name is listed below) OF THE SUBJECT MATTER
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the specification of which	
(check one)	is attached hereto;
	was filed on <u>February 16, 2001</u> as
	Application No. <u>09/784,070</u>
	and was amended on;
	(if applicable)
INCLUDING THE CLAIMS, AS AMENDED BY ANY A I ACKNOWLEDGE THE DUTY TO DISCLOSE TO TH	TENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, AMENDMENT REFERRED TO ABOVE; E OFFICE ALL INFORMATION KNOWN TO ME TO BE TLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56
or our invention thereof, or patented or described in any p thereof or more than one year prior to said application; tha States of America more than one year prior to said applica- subject of an inventor's certificate issued before the date of	rer known or used in the United States of America before my rinted publication in any country before my or our invention at said invention was not in public use or on sale in the United tion; that said invention has not been patented or made the f said application in any country foreign to the United States resentatives or assigns more than twelve months prior to said
I hereby claim foreign priority benefits under Title 35, Unapplication(s) for patent or inventor's certificate as indicate application for patent or inventor's certificate on this inventor which priority is claimed:	

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COMBINED DECLARATION	AND POWER OF ATTOR	NEY	y S Docket No.			
		032559-	089			
COUNTRY/INTERNATIONAL			ING PRIORITY ear) CLAIMED			
Sweden	0000533-0	18 February 2	000 YES <u>X</u> NO_			
			YES_ NO_			
I hereby appoint the following attorneys Trademark Office connected therewith applications directed to said invention:	and agent(s) toprosecute said application and to file, prosecute and to trans	ation and to transact sact all business in	t all business in the Patent and connection with internationa			
William L. Mathis 17,337 Robert S. Swecker 19,885 Platon N. Mandros 22,124 Benton S. Duffett, Jr. 22,030 Norman H. Stepno 22,716 Ronald L. Grudziecki 24,970 Frederick G. Michaud, Jr. 26,003 Alan E. Kopecki 25,813 Regis E. Slutter 26,999 Samuel C. Miller, III 27,360 Robert G. Mukai 28,531 George A. Hovanec, Jr. 28,223 James A. LaBarre 28,632 E. Joseph Gess 28,510	Eric H. Weisblatt 30 James W. Peterson 26 Teresa Stanek Rea 30 Robert E. Krebs 25 William C. Rowland 30 T. Gene Dillahunty 25 Patrick C. Keane 32 Bruce J. Boggs, Jr. 32 William H. Benz 25 Peter K. Skiff 31 Richard J. McGrath 29 Matthew L. Schneider 32	,427 Bruce T. ,885 Todd R ,888 Ronni S. ,423 Harold R. ,858 Allen R. ,344 Steven M	I. Ure 33,089 F. Wieland III 33,096 Wieder 33,815 Walters 34,040 Jillions 31,979 . Brown III 36,341 Baum 36,086			
and:						
Address all correspondence to: 21839 Address all telephone calls to: Steven I hereby declare that all statements made and belief are believed to be true; and for statements and the like so made are purificultied States Code and that such willful thereon.	e herein of my own knowledge are turther that these statements were maishable by fine or imprisonment, or	rue and that all state de with the knowled both, under Section	at (703) 836-6620. ements made on information dge that willful false a 1001 of Title 18 of the			
FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE		DATE			
Per Anders HOLMBERG RESIDENCE		CITIZENS	нтр 			
Flintbacken 18, SE-118 42 Stockholm, SWEDEN						
Flintbacken 18, SE-118 42 Stockholm, SWEDEN Swedish POST OFFICE ADDRESS						
FULL NAME OF SECOND JOINT INVENTOR,	IF ANY SIGNATURE		DATE			
Peter NORRMAN						
RESIDENCE Tornslingan 3 2tr, SE-142 61 Trångsund, SWEDE	M	CITIZENSI	HIP			
POST OFFICE ADDRESS	N	Swedish				
Tornslingan 3 2tr, SE-142 61 Trångsund, SWEDE						
FULL NAME OF THIRD JOINT INVENTOR, IF Leif Karl JOHANSSON	1 1 . (1	ohansso 4	DATE 01-04-17			
RESIDENCE		CITIZENSI				
Östen, Wollmar Yxkullsg. 48B 3tr, SE-118 50 Stor	ckholm, SWEDEN	Swedish				
Östen, Wollmar Yxkullsg. 48B 3tr, SE-118 50 Stoc	ckholm, SWEDEN					